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|-----------------------------|--|---------------------------------------|--|--|--|--|---|--|--|
| Issue Classification | | Application/Control No. 10/647,640 | | | | | Applicant(s)/Patent under Reexamination TAKAYAMA ET AL. | | |
| | | Examiner Benjamin E. Lanier | | | | | Art Unit 2132 | | |

| ISSUE CLASSIFICATION | | | | | | | | | |
|---|-----------------------------------|------------------------------|-----|------------------------------|----|---|-----------------------------|------------------------|---|
| ORIGINAL | | | | INTERNATIONAL CLASSIFICATION | | | | | |
| CLASS | | SUBCLASS | | CLAIMED | | | NON-CLAIMED | | |
| 713 | | 168 | | H | 04 | L | 9 /00 | / | |
| CROSS REFERENCES | | | | | | | | H 04 K 1 /00 | / |
| CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | | | | |
| 713 | 170 | 173 | 176 | 178 | | | | / | |
| 713 | 181 | 182 | 183 | 184 | | | | / | |
| 705 | 64 | 65 | 66 | | | | | / | |
| | | | | | | | | / | |
| | | | | | | | | / | |
| | | | | | | | | / | |
| (Assistant Examiner) | (Date) | Benjamin E. Lanier 9/11/2007 | | | | | Total Claims Allowed: 21 | | |
| KMS 9/11/07 (Legal Instruments Examiner) | (Date) | (Primary Examiner) (Date) | | | | | O.G. Print Claim(s) 1 | O.G. Print Fig 1 | |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | <input type="checkbox"/> CPA | | <input type="checkbox"/> T.D. | | <input type="checkbox"/> R.1.47 | |
|--|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final | Original | Final | Original | Final | Original | Final | Original |
| 1 | 1 | 19 | 31 | 61 | 91 | 121 | 151 |
| 2 | 2 | 20 | 32 | 62 | 92 | 122 | 152 |
| 3 | | 21 | 33 | 63 | 93 | 123 | 153 |
| 4 | | 34 | | 64 | 94 | 124 | 154 |
| 5 | | 35 | | 65 | 95 | 125 | 155 |
| 6 | | 36 | | 66 | 96 | 126 | 156 |
| 3 | 7 | 37 | | 67 | 97 | 127 | 157 |
| 8 | | 38 | | 68 | 98 | 128 | 158 |
| 9 | | 39 | | 69 | 99 | 129 | 159 |
| 4 | 10 | 40 | | 70 | 100 | 130 | 160 |
| 5 | 11 | 41 | | 71 | 101 | 131 | 161 |
| 6 | 12 | 42 | | 72 | 102 | 132 | 162 |
| 7 | 13 | 43 | | 73 | 103 | 133 | 163 |
| 14 | | 44 | | 74 | 104 | 134 | 164 |
| 15 | | 45 | | 75 | 105 | 135 | 165 |
| 8 | 16 | 46 | | 76 | 106 | 136 | 166 |
| 9 | 17 | 47 | | 77 | 107 | 137 | 167 |
| 10 | 18 | 48 | | 78 | 108 | 138 | 168 |
| 11 | 19 | 49 | | 79 | 109 | 139 | 169 |
| 12 | 20 | 50 | | 80 | 110 | 140 | 170 |
| 13 | 21 | 51 | | 81 | 111 | 141 | 171 |
| 14 | 22 | 52 | | 82 | 112 | 142 | 172 |
| 15 | 23 | 53 | | 83 | 113 | 143 | 173 |
| 16 | 24 | 54 | | 84 | 114 | 144 | 174 |
| 17 | 25 | 55 | | 85 | 115 | 145 | 175 |
| 18 | 26 | 56 | | 86 | 116 | 146 | 176 |
| 27 | | 57 | | 87 | 117 | 147 | 177 |
| 28 | | 58 | | 88 | 118 | 148 | 178 |
| 29 | | 59 | | 89 | 119 | 149 | 179 |
| 30 | | 60 | | 90 | 120 | 150 | 180 |